

# UTILITY PATENT APPLICATION TRANSMITTAL

For nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No. **11-08-00**

CROSS-**160-1**

First Inventor or Application Identifier

**Steve King, et al.**

Title

**A Method for Routing HTTP and FTP Services  
Across Heterogeneous Networks**

Express Mail Label No.

**EL562561698US**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

1. ☒ Fee Transmittal for FY 2000  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages] **31**  
(preferred arrangement set forth below)
  - x - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - x - Background of the Invention
  - x - Brief Summary of the Invention
  - x - Brief Description of the Drawings (if filed)
  - x - Detailed Description
  - x - Claim(s)
  - x - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC § 113) [Total Sheets] **4**
4. Oath or Declaration [Total Pages] **x**
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
  - ☐ Incorporation By Reference (useable if box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer-Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Certificate of Express Mail  
Check Nos. 459332 & 459331

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.: \_\_\_\_\_  
Prior application information: Examiner \_\_\_\_\_ Group / Art Unit \_\_\_\_\_

☒ Claims the benefit of Provisional Application No. 60/202,717; filed May 8, 2000

## CORRESPONDENCE ADDRESS

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**25094**

PATENT, TRADEMARK OFFICE

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REGISTRATION NO. 35,066

SIGNATURE Mark L. Berrier

Date 11/7/00

UAU024752.1

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity  
statement, otherwise large entity fees must be paid.

Complete Known

First Named Inventor Steve King, et al.  
Filing Date November 7, 2000  
Attorney Docket No. CROSS1360-1  
Customer No. 25094  
Group / Art Unit  
Examiner Name

TOTAL AMOUNT OF PAYMENT (\$ 982.00)

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 50-0456  
Deposit Account Name Gray Cary Ware & Freidenrich LLP

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |     | Small Entity |     | Fee Description        | Fee Paid |
|--------------|-----|--------------|-----|------------------------|----------|
| Code         | \$  | Code         | \$  |                        |          |
| 101          | 710 | 201          | 355 | Utility Filing Fee     | 710      |
| 106          | 320 | 206          | 160 | Design Filing Fee      |          |
| 107          | 490 | 207          | 245 | Plant Filing Fee       |          |
| 108          | 710 | 208          | 355 | Reissue Filing Fee     |          |
| 114          | 150 | 214          | 75  | Provisional Filing Fee |          |

SUBTOTAL (1) (\$ 710.00)

### 2. EXTRA CLAIM FEES

| Claims                    | Extra Claims X | Fee from below = | Fee Paid |
|---------------------------|----------------|------------------|----------|
| 29 -20                    | 9              | 18               | 162      |
| Ind. Clms 3 -3            | 0              | 0                | 0        |
| Multiple Dependent Claims |                |                  |          |

| Large Entity |     | Small Entity |     | Fee Description   |
|--------------|-----|--------------|-----|---|
| Code         | \$  | Code         | \$  |   |
| 103          | 18  | 203          | 9   | Claims in excess of 20                                  |
| 102          | 80  | 202          | 40  | Indep. claims in excess of 3                            |
| 104          | 270 | 204          | 135 | Multiple dependent claim                                |
| 109          | 80  | 209          | 40  | Reissue indep. claims over original patent              |
| 110          | 18  | 210          | 9   | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 162.00)

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |       | Small Entity |       | Fee Description   | Fee Paid |
|--------------|-------|--------------|-------|---|----------|
| Code         | \$    | Code         | \$    |   |          |
| 105          | 130   | 205          | 65    | Surcharge - late filing fee or oath                           |          |
| 127          | 50    | 227          | 25    | Surcharge - late provisional filing fee or cover sheet        |          |
| 147          | 2520  | 147          | 2520  | Filing a request for reexamination                            |          |
| 112          | 920*  | 112          | 920*  | Request publication of SIR prior to Examiner action           |          |
| 113          | 1840* | 113          | 1840* | Request publication of SIR prior to Examiner action           |          |
| 115          | 110   | 215          | 55    | Extension for reply within first month                        |          |
| 116          | 380   | 216          | 190   | Extension for reply within second month                       |          |
| 117          | 870   | 217          | 435   | Extension for reply within third month                        |          |
| 118          | 1360  | 218          | 680   | Extension for reply within fourth month                       |          |
| 119          | 300   | 219          | 150   | Notice of Appeal  |          |
| 120          | 300   | 220          | 150   | Filing a brief in support of appeal                           |          |
| 121          | 260   | 221          | 130   | Request for oral hearing                                      |          |
| 138          | 1510  | 138          | 1510  | Petition to institute a public use proceeding                 |          |
| 140          | 110   | 240          | 55    | Petition to revive: unavoidable                               |          |
| 141          | 1210  | 241          | 605   | Petition to revive: unintentional                             |          |
| 142          | 1210  | 242          | 605   | Utility issue fee (or reissue)                                |          |
| 143          | 430   | 243          | 215   | Design issue fee  |          |
| 144          | 580   | 244          | 290   | Plant issue fee   |          |
| 122          | 130   | 122          | 130   | Petitions to the Commissioner                                 |          |
| 123          | 50    | 123          | 50    | Petitions related to provisional applications                 |          |
| 126          | 240   | 126          | 240   | Submission of Information Disclosure Statement                |          |
| 581          | 40    | 581          | 40    | Recording each patent assignment per property                 | 40       |
| 146          | 690   | 246          | 345   | Filing a submission after final rejection (37 CFR § 1.129(a)) |          |
| 149          | 690   | 249          | 345   | Each additional invention to be examined (37 CFR § 1.129(b))  |          |

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40.00)

## SUBMITTED BY:

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Signature

Date November 7, 2000

| IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  |   |
|---|---|
| <b>CERTIFICATE OF MAILING BY "EXPRESS MAIL"</b>   | Atty Docket No. (Optional)<br><b>CROSS1360-1</b>  |
| <b>Attn: Box Patent Application</b><br>Hon. Asst. Commissioner of Patents<br>Washington, D.C. 20231 | In the Application of:<br><b>STEVE KING, ET AL.</b>   |
|   | Date Filed:<br><b>November 7, 2000</b>  |
|   | Title:<br><b>A Method for Routing HTTP and FTP<br/>Services Across Heterogeneous Networks</b> |

11/07/00  
09/10/00  
PTO

Sir:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL562561698US, on November 7, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

GRAY CARY WARE ▲ FREIDENRICH LLP

Kerry Thornhill  
Kerry Thornhill

Enclosures:

Postcard  
 Check Nos. 459332 & 459331  
 Utility Patent Application Transmittal  
 Fee Transmittal for FY 2001  
 Specification, 29 Claims, Abstract (31 pages)  
 4 Sheets of Drawings (Figures 1-4)  
 Declaration and Power of Attorney  
 Form PTO-1595  
 Assignment

09/10/00 11/07/00